

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLN. OF: TAKEUCHI  
FILED: August 25, 2003  
FOR: VARIABLE DRIVE CURRENT DRIVER CIRCUIT  
DOCKET: NEC F-11100 DIV

MAIL STOP PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

The present application is a divisional of U.S. Patent Application Serial No. 09/874,737, filed June 5, 2001. Applicants hereby attach copies of Form PTO-1449 and PTO-892 from the parent application. Copies of the various prior art references listed in the attached Forms PTO-1449 and PTO-892 are not being furnished, since they are available in the parent application. The claims in the present application are believed to be patentably distinguished over these references.

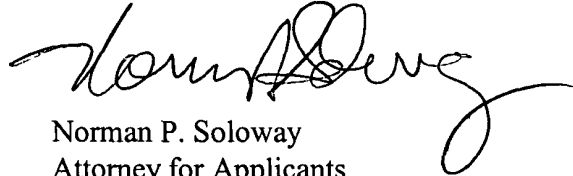
This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

HAYES SOLOWAY P.C.  
130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,




Norman P. Soloway  
Attorney for Applicants  
Reg. No. 24,315

**CERTIFICATE OF EXPRESS MAILING**

"Express Mail" Mailing Label No: EU984257317US  
Date of Deposit August 25, 2003

I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to: MAIL STOP PATENT APPLICATION, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing   
Name of person mailing Shauna Bronson

**HAYES SOLOWAY P.C.**

130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567

# **Notice of References Cited**

Application/Control No.

09/874,737

Applicant(s)/Patent Under  
Reexamination  
TAKEUCHI, JUNICHI

Examiner

Long Nguyen

Art Unit

2816

Page 1 of 1

## **U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-6,329,843	12-2001	Hirata et al.	326/82
	B	US-6,313,662	11-2001	Ide, Satoshi	326/83
	C	US-6,292,028	09-2001	Tomita, Takashi	326/86
	D	US-6,281,715	08-2001	DeClue et al.	327/108
	E	US-6,111,431	08-2000	Estrada, Julio Ricardo	326/83
	F	US-5,898,326	04-1999	Okayasu, Toshiyuki	327/112
	G	US-5,450,026	09-1995	Morano, David A.	326/84
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

## **FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

## **NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)

NEC F-11100

Application Number

Applicant(s)

Junichi TAKEUCHI

Filing Date

JUNE 5, 2001

Group Art Unit

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		09214314 A	08-15-97	JAPAN	H 03 K	19/0175		✓
		10270992 A	10-09-98	JAPAN	H 03 K	17/687		✓
		10326489 A	12-08-98	JAPAN	G 11 C	11/409		✓
		63282868 A	11-18-88	JAPAN	G 06 F	13/00		✓

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.